Docket No. 99-66CON1 **PATENT** 2007 100 14 13 15 11 1

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop M Correspondence, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on ## 11-10-2003

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NOV 1 7 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OFFICE OF PETITIONS

In re Application of:

Lugmair et al.

Confirmation No.: 2334

Serial No.:

10/621,188

Group Art Unit: 1754

Filed:

July 16, 2003

Examiner:

Unknown

For:

Method and System For The In Situ

Synthesis Of A Combinatorial Library Of

Supported Catalyst Materials

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Transmitted herewith (check all that apply):

[] Preliminary Amendment	[] Supplemental Information Disclosure Statement			
Response/Amendment	Petition Under 37 CFR 1.97(d)(2)			
Response/Amendment After Final	[] Formal Drawings			
Supplemental Amendment	Declaration Under 37 CFR 1.131			
Affidavits/Declarations	[X] Statement Under 37 CFR 3.73(b)			
Declaration and Power of Attorney	[] Terminal Disclaimer			
Supplemental Declaration	[] Small Entity Statement			
Associate Power of Attorney	Request for Refund			
[X] Change of Correspondence Address	Appeal			
[X] Revocation of Power of Attorney	[] Petition			
[X] Power of Attorney by Assignee	[] Status Letter			
to be filed in the above-identified patent application.				
[X] No fee is required.				

[X] The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 50-0496.

A duplicate copy of this Transmittal Letter is transmitted herewith.

Respectfully submitted,

mes H. Ackley

keg. No. 45,695

Attorney for Applicant(s)

Date: 11/5/03

Symyx Technologies, Inc. 3100 Central Expressway Santa Clara, California 95051

Tel.: (408) 720-2598 Fax: (408) 773-4029 **Assistant Commissioner for Patents**

Washington, D.C. 20231

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

10/621,188 **Application Number CHANGE OF Filing Date** July 16, 2003 **CORRESPONDENCE ADDRESS First Named Inventor** Lugmair et al. **Application** Group Art Unit 1754 Address to: **Examiner Name** Unknown

Attorney Docket Number

99-66CON1

Please chan	ge the	Corresponden	ce Address	for the abo	ve-ide	entified applicat	tionrte	ECEIVED
			905					V 1 7 2003
							OFFICI	E OF PETITIONS
OR								
Firm <i>or</i>	Name							
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Country								
Telephone			·:	· ·	Fax			
This form cannot be used to change the data associated with a Customer Number. To change the data associated with an existing Customer Number use "Request for Customer Number Data Change" (PTO/SB/124). I am the: Applicant. Assignee of record of the entire interest. Certificate under 37 CFR 3.73(b) is enclosed. (PTO/SB/96) Attorney or agent of record.								
Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number								
Typed or Printed Name	Jam	es H. Ackley						
Signature	fr	- M.HM						
Date	Oct	ober, 2003	Novemb	per 5, 20	203			
		nventors or assignees ure is required, see b	s of record of the			resentative(s) are requ	uired. Si	ıbmit multiple
* Total of		forms are submitted						

REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	10/621,188		
Filing Date	July 16, 2003		
First Named Inventor	Lugmair et al.	RECEI	/FD
Group Art Unit	1754	NOV 17	
Examiner Name	Unknown		
Attorney Docket Number	99-66CON1	OFFICE OF PET	TIONS

I hereby rev identified ap		all previous powers of attorney or authorizations of agent given in the above- ition:		
⊠ A	A Power of Attorney or Authorization of Agent is submitted herewith.			
OR			7 1700 1700	
F	Please	e change the correspondence address for the above-identified application to:		
	Custor	omer Number 22905 Place Customer Number Bar Code Label here		
OR			_	
Firm <i>or</i> Individual Na	ıme			
Address				
City		State Zip		
Country				
Telephone		Fax		
I am the:				
	Applica	ant/Inventor.		
		nee of record of the entire interest. See 37 CFR 3.71. ment under 37 CFR 3.73(b) is enclosed. (PTO/SB/96)		
		SIGNATURE of Applicant or Assignee of Record		
Name	Pau	ul A. Stone		
Signature		Paul Done		
Date	Oct	tober <u>22</u> , 2003		
		inventors or assignees of record of the entire interest or their representative(s) are required. Submit multipature is required, see below.*	ile	
* Total of _		forms are submitted.	1	

RECEIVED NOV 2 # 2003 TC 1700

POWER OF ATTORNEY BY ASSIGNEE

SYMYX TECHNOLOGIES is the Assignee of the invention entitled: Method and System For The In Situ Synthesis Of A Combinatorial Library Of Supported Catalyst Materials, the specification of which was filed on July 16, 2003 as Application Serial No. 10/621,188.

Assignee hereby appoints the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

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NOV 1 7 2003

Paul A. Stone, Reg. No. 38,628 James H. Ackley, Reg. No. 45,695 Ronald A. Krasnow, Reg. No. 33,321

OFFICE OF PETITIONS

Send Correspondence to:

James H. Ackley Symyx Technologies 3100 Central Expressway Santa Clara, CA 95051 Direct Telephone Calls to: (Name, reg. no., tele. no.)

James H. Ackley Reg. No.: 45,695 (408) 720-2598

Date: () d. 12, 2003

SYMYX TECHNOLOGIES

(Signature)

Name: Paul A. Stone

Title: Vice President, Chief Patent Counsel

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Applic	ant:	Lugmair et al.
Applic	ation No.:	10/621,188 Filed: July 16, 2003
For:	Method Materia	and System For The In Situ Synthesis Of A Combinatorial Library Of Supported Catalyst
	Symvx Te	echnologies a corporation
	(Name of Ass	cchnologies , a <u>corporation</u> , a <u>(Type of Assignee, e.g. corporation, partnership, university, government agency, etc.)</u>
	s that it is ue of eithe	the assignee of the entire right, title and interest in the patent application identified above r:
A. [X]	was reco	nment from the inventor(s) of the patent application identified above. The assignment orded in the Patent and Trademark Office at Reel 011032, Frame(s) 0168 and at Reel n, Frame(s) unknown, copies of which are attached.
OR		
B. []		of title from the inventor(s), of the patent application identified above, to the current as shown below:
	1.	From: To:
		From: To: The document was recorded in the Patent and Trademark Office at Reel, or for which a copy thereof is attached.
	2.	From: To:
	2.	From: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
[] Ado	ditional do	cuments in the chain of title are listed on a supplemental sheet.
[X] Co	pies of as	signments or other documents in the chain of title are attached.
		has reviewed all the documents in the chain of title of the patent application identified best of the undersigned's knowledge and belief, title is in the assignee identified above.
The un	dersigned	(whose title is supplied below) is empowered to act on behalf of the assignee.
made o the kno or both	n informa wledge th , under Se	hat all statements made herein of my own knowledge are true, and that all statements tion and belief are believed to be true; and further, that these statements are made with at willful false statements, and the like so made, are punishable by fine or imprisonment, ction 1001, Title 18 of the United States Code, and that such willful false statements may lidity of the application or any patent issuing thereon.
NAME	:	Paul A. Stone
TITLE	:	Vice President
SIGNA	TURE:	DATE: 001.20, 203



UNITED STALES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

OCTOBER 18, 2000

DOBRUSIN DARDEN THENNISCH LORENZ PLLC ERIC M. DOBRUSIN 401 S. OLD WOODWARD AVENUE, SUITE 311 BIRMINGHAM, MI 48009



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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

OFFICE OF PETITIONS

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY. SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/18/2000

REEL/FRAME: 011032/0168

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

LUGMAIR, CLAUS G.

DOC DATE: 06/27/2000

ASSIGNOR:

POOJARY, DAMODARA M.

DOC DATE: 06/27/2000

ASSIGNOR:

HAGEMEYER, ALFRED

DOC DATE: 06/28/2000

ASSIGNEE:

SYMYX TECHNOLOGIES, INC. 3100 CENTRAL EXPRESSWAY A DELAWARE CORPORATION SANTA CLARA, CALIFORNIA 95051

SERIAL NUMBER: 09516669 PATENT NUMBER:

1012-000

FILING DATE: 03/01/2000

ISSUE DATE:

MARY BENTON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

08-28-2000



FORM PTO-1596 (MODIFIED) (REV. 6-93) OMB NO. 0651-0011

101443325

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

P09/REV01 7.18.00	UNLY
To the Honorable Commissioner of Patents and Trademarks: Please	e record the attached original documents or copy thereof.
1. Name of the conveying party(ies):	2. Name and address of receiving party(ies):
Claus G. Lugmair; Damodara M. Poojary; and Alfred Hagemeyer	
	Name: Symyx Technologies, Inc.
☐ (Association)	, ;;
General Partnership Limited Partnership	Internal Address:
Corporation-Delaware Other:	1
Additional name(s) of conveying party(ies) attached?	Street Address: 3100 Central Expressway
3. Nature of conveyance:	City: Santa Clara State: CA Zip: 95051
	Tradicidant(s) Chinasakia (1)
Assignment	Individual(s) Citizenship
Security Agreement Change of Name	Association:
	General Partnership:
Other:	Limited Partnership:
Execution Dates: June 27, 2000 and June 28, 2000	Corporation-State: Delaware
	Other: Non-Profit Organization
0	Additional name(s) & address(in) see to 40 T V T
4. Application number(s) or registration number(s):	Additional name(s) & address(ies) attached? Yes No
represent number(s) or regulation number(s).	•
A. Patent Application No.(s)	B. Patent No.(s)
09/516,669, filed March 1, 2000	
09/310,009, fried Water 1, 2000	
Additional numbers attached?	Yes 🛛 No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	one
	7. Total fee (37 CFR 3.41):\$ 40.00
Name: Eric M. Dobrusin (Reg. No. 33,867)	, , , , , , , , , , , , , , , , , , ,
Internal Address: Dobrusin Darden Thennisch & Lorenz PLLC	Enclosed
	Authorized to be charged to deposit account
Street Address: 401 S. Old Woodward Avenue, Suite 311	Addionaged to de charged to deposit account
City: Birmingham State: Michigan Zip: 48009	8. Deposit account number:
	50-0496
	· ·
DO NOT USE TH	IS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing informat	tion is true and correct and any attached copy is a true copy of
the original document.	
(/) / 0500
Eric M. Dobrusin	M 1.1. 12 2000
Signature	Joyd Visa
Signature) paie
Total number of pages including cover sheet, attachme	nts and document: 3 Atty. Docket No. 1012-066
roun number of pages metaling cover sheet, attachine	ind and document. - Pitty. Docket INO. 1012-000

08/25/2000 MTHAI1 . 00000221 500496

09516669

01 FC:581

40.00 CH

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Claus G. Lugmair of San Jose, California; Damodara M. Poojary of Cupertino, California; and Alfred Hagemeyer of Sunnyvale, California, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letter Patent:

Title of Invention: METHOD AND SYSTEM FOR THE IN SITU SYNTHESIS OF A COMBINATORIAL LIBRARY OF SUPPORTED CATALYST MATERIALS

Filing Date: March 1, 2000, Application No.: 09/516,669 and

WHEREAS, Symyx Technologies, Inc., is a corporation organized under the laws of the State of Delaware, located at 3100 Central Expressway, Santa Clara, California 95051, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application, and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Date: 6/27/00

Claus G. Lugmair

STATE OF

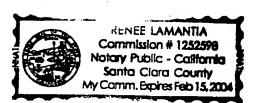
COUNTY OF

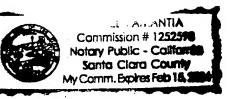
COUNTY OF

Sefore me, Rever a works, Notary Public, personally appeared Claus G. Lugmair personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature Keuce Scomulia (Seal)





Date: 6/27/00 Damodara M. Poojary
STATE OF CALIFORNIA
COUNTY OF Sunta Clava
On 627 (D), before me, Revise AMUN, Notary Public, personally appeared Damodara M. Poojary personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in
his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal Commission # 1252598 Notary Public - Coffords
Signature Rome Clord County My Comm. Exples Feb 15, 2004
Date: 6/28/00 Alfred Hagemeyer
STATE OF California
COUNTY OF Santa Clua.
On <u>V28</u> , before me, <u>Revee Away</u> Notary Public, personally appeared Alfred Hagemeyer, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
WITNESS my hand and official seal
Signature Rule Commission # 1252598 Notory Public - California Santa Clara County Av Comm Strikes Feb 15 2004

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VIA EXPRESS MAIL

Commissioner for Patents Washington, D.C. 20231

Express Mail No. EV342875649US Date of Deposit: April 21, 2003

Re: Recordation Of Assignment

Dear Sir:

Please record the attached original assignment document.

1. Names of conveying parties:

Daniel M. Giaquinta

2. Name and Address of Receiving Party:

Symyx Technologies, Inc. 3100 Central Expressway Santa Clara, CA 95051

- 3. Nature of Conveyance: Assignment executed on March 21, 2003.
- 4. This document is being filed for U.S. Application Serial No. 09/516,669, filed March 1, 2000.
- 5. Correspondence address:

Eric M. Dobrusin, Esq.

DOBRUSIN & THENNISCH PC 401 South Old Woodward Avenue

Suite 311

Birmingham, MI 48009

- 6. Total number of applications involved = 1
- 7. Total fee: \$40. Please charge deposit account 50-0496 for this fee. A duplicate copy of this cover letter is enclosed.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

The total number of pages, including cover letter and assignment is two.

Respectfully Submitted

Erid M. Dobrusin (Reg. No. 33,867)

Enclosure

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Daniel M. Giaquinta of Mountain View, California, hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below identified application for United States Letter Patent:

Title of Invention: METHOD AND SYSTEM FOR THE IN SITU SYNTHESIS OF A COMBINATORIAL LIBRARY OF SUPPORTED CATALYST MATERIALS

Filing Date: March 1, 2000 Application No.: 09/516,669; and

WHEREAS, **Symyx Technologies**, **Inc.**, is a corporation organized under the laws of the State of Delaware, located at 3100 Central Expressway, Santa Clara, California 95051, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application, and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that he will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his name on the date indicated.

Date: 3/20/03	De 97
A	Daniel M. Giaquinta
STATE OF <u>California</u>	
COUNTY OF <u>Santa Clas</u>	A
evidence) to be the person whose it to me that he executed the same ir instrument the person, or the entity	ore me, Suzanne R. Shadley, Notary Public, personally appeared own to me (or proved to me on the basis of satisfactory name is subscribed to the within instrument and acknowledged his authorized capacity, and that by his signature on the upon behalf of which the person acted, executed the
instrument.	

WITNESS my hand and official seal

Signature Duyy K. Madlex (Seal)

SUZANNE R. SHADLEY
COMM. #1271522
Notary Public-California
SANTA CLARA COUNTY
My Comm. Exp. July 22, 2004

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INITIAL SCI	REENING OF INCOM	MING PAPERS CHECKLIST	
Reviewer:	,)	Date: 1/1/9/03	
APPLICATION NO	10/621	88	
1. PETITION TYPE C	CODE	PETITION TYPE CODE	ر
R137(a) Petition	-501 509 502 510 -536 -519 -503 532 533	R28c Petition321/320 R47 Petition313 R53(e) Petition408 R53 (R62 filing date)410 R10 Petition411 Lost Application412 R78(a)(3) Petition535 R55(c) Petition535 R55(c) Petition535 R314 Petition508 R55(a) Petition507 Pet. W/D Abn525 R705(b) PTA-Bef iss550 R705(d) PTA-Aft iss551	ر ک
R181 Petition	504	R705(c)PTA-SpiteDueCare-552 Other	•
2. LIST PAPERS FILED WIT PreAmdt/Amdt Rule 312 Amdt Reply/Arguments Election Notice of Appeal Brief (3) Reply Brief Declaration R132	CPA CPA RCE IDS Terminal Dis Request Cof Issue Fee Drawings Ext Time (
Other Papers			
3. Is paper a petition to with If so, send paper and/or	hdraw holding of a file to appropriate	bandonment:yesno location <i>(Note: remove any flag set fil</i>	rst):
b. Nonreceipt of Missir Send paper to DIRECT C: Assertion of timely processed by Send petition to Off d. Other	ng Parts Notice or a CTOR -OIPECP2- cayment of issue ferice of Publications:	* *	
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